



Maine Nonpoint Source Training News



Winter/Spring 2003

Volume 5 Issue 1

Center Announces 2003 Winter/Spring Training Schedule

A number of Courses highlight the Nonpoint Source Training and Resource Center's 2003 Winter/Spring Training Schedule.

Course offerings for contractors interested in certification include several basic and advanced sessions in erosion control best management practices. These will be held in four locations throughout the state.

As part of our continuing series on Innovative Erosion Control Practices, we will again feature a **daylong conference for contractors, engineers and consultants**. This year's topic will be **Slope Reinforcement Using Geotextiles**.

For owners of unpaved roads, and contractors who work on these roads, the Center will offer 10 programs throughout the state that will provide training in the proper maintenance of these travel ways.

Due to postponement of the Certified Professional in Erosion and Sediment Control (CPESC) primer and exam last fall, they will again be offered this spring. Persons wishing to take the exam are urged to access the CPESC website at: <http://cpesc.net/> for application information. **Your application must be approved by CPESC before you can sit for the exam.**



***Does Your Unpaved Road seem like this each Spring?** For help in improving the situation you may want to attend one of our upcoming training programs on the Maintenance of Unpaved Roads.*

For the state's septic system installers, the Center is again sponsoring a program for certification and continuing education. These programs will be held in four locations throughout the state.

A new program being offered in 2003 will involve training in the Inspection of Septic Systems. This training is being offered to home inspectors, septic pumpers, site evaluators, system installers, etc. It will qualify participants to be certified in this area by the Department of Human Services.

For engineers, a training session on the Hydrocad Software is again being offered. This daylong program

provides instruction in the proper use of this software to help manage stormwater on a development site.

For shorefront property owners, and property owners living in lake watersheds, three programs featuring Landscaping for Lake Protection will again be offered this spring and summer. These have been popular with lake association members and provide classroom and field instruction.

The listing on the next page outlines all of the courses being offered. Please register for as many as you'd like by using the registration form on page 3.

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Erosion Control

1) Basic Erosion Control For Contractors

Session #J0344 Boothbay Harbor, February 19, 2003, The Carousel Marina, *Registration Deadline: 2/11/03*

Session #J0345 Skowhegan, March 7, 2003, Ken's Celebration Center, *Registration Deadline: 2/27/03*

2) Advanced Erosion Control For Contractors

Session #J0347 Brunswick, March 14, 2003, The Brunswick Travel Lodge, *Registration Deadline: 3/6/03*

Session #J0348 Farmington, March 21, 2003, The Granary *Registration Deadline: 3/13/03*

3) Certified Professional in Erosion and Sediment Control (CPESC)

Primer

Session #J0346 Augusta, March 11, 2003, Augusta Civic Center *Registration Deadline: 3/3/03*

Exam

Session #J0350 Augusta, April 18, 2003, Augusta Civic Center *Registration Deadline: 4/10/03*

4) Conference on Slope Reinforcement Using Geotextiles

Session # J0349 Augusta, April 8, 2003, Augusta Civic Center *Registration Deadline: 3/31/03*

Septic System Installation

5) Basic Installation

Session #J0325 Farmington, February 5, 2003, The Granary, *Registration Deadline: 1/28/03*

Session #J0329 Waldo, March 20, 2003, Waldo Town Office, *Registration Deadline: 3/12/03*

6) Advanced Plumbing Code Review

Session #J0327 Augusta, March 5, 2003, Civic Center Holiday Inn *Registration Deadline: 2/25/03*

Session #J0330 Machias/Whitneyville, April 1, 2003, Hillgrove Community Center, *Registration Deadline: 3/24/03*

7) Septic System Inspection

Session #J0326 Portland, February 20, 2003, The Holiday Inn West, *Registration Deadline: 2/12/03*

Session #J0328 Lewiston, March 12, 2003, The Ramada Inn *Registration Deadline: 3/4/03*

Session #J0331 Brewer, April 2, 2003, Jeff's Catering *Registration Deadline: 3/25/03*

Session #J0332 Presque Isle, April 3, 2003, The Northeastland Hotel, *Registration Deadline: 3/26/03*

Stormwater Management

8) HydroCad for Engineers

Session #J0324 Scarborough, April 17, 2003, MDOT Div. 6 Office, *Registration Deadline: 3/9/03*

9) Landscaping For Lake Protection

Session #J0351 Newport, May 31, 2003 *Registration Deadline: 5/23/03*

Session #J0352 Glenburn, June 28, 2003 *Registration Deadline: 6/20/03*

Session #J0353 Blue Hill/ Sedgwick July, 2003 *Registration Deadline: 6/30/03*

Maintenance of Unpaved Roads

Camp Road Maintenance (Use of Front Runner)

North Berwick, April 14, 2003

To register, contact York County SWCD at: 324-7015

Kennebec County, May 23, 2003

To register, contact Kennebec County SWCD at: 622-7847

Sabattus, June 27, 2003

To register, contact Androscoggin Valley SWCD at: 753-9400

Industry, July 10, 2003

To register, contact Franklin County SWCD at: 778-4279

Nobleboro, July 12, 2003

To register, contact Knox-Lincoln County SWCD at: 273-2005

Contractor Training

Houlton, February 28, 2003

To register, contact So. Aroostook SWCD at: 532-2087

North Berwick, March 14, 2003

To register, contact York County SWCD at: 324-7015

Rangeley, April 16, 2003

To register, contact Franklin County SWCD at: 778-4279

Waldo, April 18, 2003

To register, contact Waldo County SWCD at: 338-1964

Augusta, April 25, 2003

To register, contact Kennebec County SWCD at: 622-7847

Maine Nonpoint Source Training and Resource Center Course Registration Form

Name: _____ Tel. _____

Address: _____

Company: _____

The Courses I would like to attend are:

Course # _____ Session # _____ to be held in _____ Course Fee: _____
(City or Town)

Course # _____ Session # _____ to be held in _____ Course fee: _____
(City or Town)

Course # _____ Session # _____ to be held in _____ Course Fee: _____
(City or Town)

Course Fees:

- 1) Basic Erosion Control Practices - \$45
- 2) Advanced Erosion Control Practices - \$45
- 3) CPESC Primer- \$80 CPESC Exam - \$45
- 4) Conference on Slope Reinforcement - \$50
- 5) Basic Septic System Installation - \$40
- 6) Advanced Septic System Issues - \$40
- 7) Septic System Inspection - \$40
- 8) Stormwater Management- Hydrocad - \$225
- 9) Landscaping for Lake Protection - FREE

Send this form along with the appropriate fees to:

(Checks should be made payable to: J.E.T.C.C.)

J.E.T.C.C.

P.O. Box 487

Scarborough, Maine 04070-0487

Tel. 253-8020



2002 Fall Training Season Hosts Over 220 Participants



The Nonpoint Source Training and Resource Center's 2002 Fall Training season was successful in reaching a number of groups. Training was held for contractors, engineers, Department staff, Soil and Water Conservation District staff as well as members of watershed groups.

In October, the Center partnered with the New England Interstate Water Pollution Control Commission to conduct a workshop on Tactics for NPS Outreach. A total of 24

participants attended this informative workshop.

In November, a session on Innovative Erosion Control Products was held for staff of the Department's Division of Land Resource Regulation. Training for these staff members is done periodically to keep them informed on any new erosion control products and techniques. A total of 28 staff members attended this session. Also in November the ever popular HydroCad course on stormwater management was held for engineers with a total of 14 participants attending.

Due to lack of participants, a primer and exam for the Certified Professional in Erosion and Sediment Control program had to be postponed. The sessions have been re-scheduled to the 2003 Winter/Spring training season (see page 2).

In December, two sessions on Basic Erosion and Sediment Control Practices were held for contractors with a total of 49 participants. In conjunction with the Basic sessions, two sessions on Advanced Erosion and Sediment Control Practices were also held with a total of 51 participants.

For certified contractors in need of re-certification, four continuing education programs were held throughout the state. A total of 55 participants attended these sessions which featured information on innovative erosion control products as well as on chemical product handling on construction sites.

The Center would like to thank the Advisory Committee members, instructors, sponsors, J.E.T.C.C., and other organizations who made the Fall 2002 Training season so successful!

MPDES General Permit For Construction Activity Proposed To Take Effect in 2003



As a result of the Department receiving delegation of the federal NPDES program and of new federal requirements under Phase II, the Department has proposed a General Permit for construction activity. This permit will be required for many construction projects in the state during 2003.

The draft general permit applies to a project that will include one acre or more of disturbed area, and directly discharge to waters of the state other than groundwater. For a copy of the draft permit for construction activity, and additional materials, see <http://www.state.me.us/dep/blwq/comment.htm>

Much of the state program is modeled after the successful permit-by-rule approach used by the DEP's Natural Resources Protection program. Under the draft permit, a notice of intent (NOI) to comply with the permit standards must be approved by the DEP before the project is begun, and a notice of termination (NOT) with photos, is required to be submitted to the DEP afterwards.

If a project will include one or more acres of disturbed area and directly discharges to an "impaired waterbody (C)", and the "(C)" stands for construction, then an erosion and sedimentation plan (ESC plan) must be submitted to the DEP. See the web page listed above for a draft of this list. If the project does not discharge to one of these waterbodies, then an ESC plan is not required until the project will include 3 acres or more of disturbed area. In this case, the

ESC plan does not have to be submitted to the DEP if it is certified to meet the standards of the general. ESC plans may be certified by either a person certified in erosion control practices by the Maine Nonpoint Source Training and Resource Center; a person certified as a professional in erosion and sedimentation control under the CPESC program; a Maine registered professional engineer who is knowledgeable in stormwater management and erosion and sedimentation control; or, a Soil & Water Conservation District staff person trained to develop erosion and sedimentation control plans who works in an office with which the Department has an agreement concerning review of these plans.

Once submitted to the Department an NOI is deemed approved 14 calendar days after the Department receives the application unless it approves it sooner, denies it, or notifies the applicant that he or she is ineligible for coverage under the general permit.

If an erosion and sedimentation control plan is required and is submitted to the Department for review, the approval period is 30 calendar days from receipt of the NOI rather than the 14 calendar days. *(The 30 day period will require a change in rules)*

The proposed general permit is posted for a required 30 day public comment period. It is expected to take effect in February of 2003.

The proposed general permit has a short effective period, until July 2004, because more work needs to be done to properly integrate new requirements into the existing Maine Stormwater program.

Award Nominations Wanted For Projects Conducted by Certified Contractors



Last winter the Center established an awards program to provide recognition to Certified Contractors who do an exceptional job in installing and maintaining erosion control practices at their construction sites. The program was designed to express the Center's appreciation to contractors dedicated to protecting the state's water resources. To date only one nomination has been received. We believe that there are a number of projects throughout the state that could qualify for this award. It's just a matter of taking a few moments to fill out the nomination form and submitting it to the Center. We will take care of the rest.

Under the program, award nominations can be submitted by anyone (including self nomination by the contractor), who believes that erosion control work at a particular construction site supervised or completed by a certified contractor, is being done exceptionally well. To qualify, a site must have at least two best management practices in place and must be under construction at the time of nomination.

Enclosed is a nomination form for the awards program. If you are a person whose work takes you into the field in contact with construction sites, please keep this program in mind. If you are a certified contractor who takes pride in doing outstanding erosion control work, please consider nominating one of your sites.

Feel free to call the Center at 287-7726, if you have any questions about the program's criteria or the nomination form.

The Nonpoint Source Training and Resource Center is funded under Section 319 of the Clean Water Act and is a program of the Department of Environmental Protection's Division of Watershed Management. The Center is located at the Department's Ray Building Headquarters in Augusta and can be reached at 287-7726. Visit our Internet Web site at <http://www.state.me.us/>